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CONSUMER AND MARKETING SERVICE
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United States Cotton Quality Report For Ginnings Prior To December 1, 1971

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Upland cotton ginned in the United States prior to December 1 this season contained the highest proportion of staple 35 and staple 36 cotton on record, according to the Department of Agriculture, Consumer and Marketing Service. Fifty-eight percent of the total ginnings was in these two lengths. The average staple of upland ginnings through November 30 was the longest for any comparable period on record. Strict Low Middling and higher White grades accounted for a larger percentage of ginnings prior to December 1 than a year earlier. Cotton miking in the 3.5-4.9 range comprised a record-high percentage - 89 percent - of total ginnings. The fiber strength of cotton ginned prior to December 1 averaged 83,000 pounds per square inch compared with 86,000 pounds a year ago.

Cotton stapling 36 and longer comprised 19 percent of total ginnings prior to December 1 this season, up considerably from the eight percent in these longer staples a year ago. Staple 35 cotton accounted for 41 percent of this season's ginnings. This is nearly double that of a year ago and is the largest percentage on record. Each of the staples 34 and shorter comprised much lower percentages of total ginnings than a year earlier. Cotton stapling 31 and shorter was equivalent to only five percent of ginnings through November 30, the smallest percentage on record. The average staple of upland cotton ginned through November 30 was 34.5 thirty-seconds inches, the longest in history.

Strict Low Middling and higher White grades accounted for 59 percent of total upland ginnings prior to December 1 this season compared with 53 percent a year earlier. The percentage of ginnings in the White grades - 77 percent - was the largest in three years. The Light Spotted grades comprised 21 percent of this season's ginnings, down from the 27 percent in the same period last season. The grade index of upland cotton ginned through November 30 this season was 91.6 (Middling White=100), the lowest grade index for any similar period on record.

The supply of upland cotton to December 1 this season (carryover plus ginnings) totaled 12.0 million bales compared with 14.4 million bales a year earlier. Supplies of all staples 34 and shorter were much smaller than a year ago with staple 34 down nearly 2.0 million bales and staple 33 down by 0.9 million. The supply of staples 35 and 36 was up 2.2 million bales from a year earlier. The largest changes in the grade distribution of the supply occurred in the White grades and the middle Light Spotted grades. Supplies of Middling, Strict Low Middling and Low Middling, combined, were smaller by 1.2 million bales, while supplies of Middling Light Spotted and Strict Low Middling Light Spotted were down 1.0 million bales.

American Pima cotton ginned prior to December 1 this season contained smaller proportions of the longer staples and the higher grades than a year ago. The staples 46 and longer accounted for 24 percent of ginnings through the end of November against 31 percent a year earlier. Grades 3 and higher comprised 41 percent of ginnings compared with 61 percent in the corresponding period last season. Ginnings of American Pima cotton totaled 58,900 bales prior to December 1 compared with 33,800 bales a year ago.

Cotton ginned prior to December 1 this season totaled 7,916,000 bales, according to the Bureau of the Census. This compares with ginnings of 8,830,000 bales to the same date last season and 8,379,000 bales two years ago. This season's ginnings were equivalent to 75 percent of the estimated 1971 crop, the smallest proportion of the crop ginned prior to December 1 since 1957. Based on the December crop estimate, about 2.6 million bales remained to be ginned at the end of November of which nearly 2.0 million were in Texas and Oklahoma.

Table 1. Upland cotton in the United States, ginnings and supply, by grade 1/

Grade	Code	November 1-30			Season through November 30			Supply to December 1			Change in Supply		
		1971		Pct.	1971		Pct.	1971		Pct.	1,000 bales		
		Bales	Pct.		Bales	Pct.		1970 bales	1971 bales				
<u>White</u>													
G.M.	(11)	-	16	-	*	134	74	1	1	*	0	-	
S.M.	(21)	5,233	6,683	0.1	0.2	46,478	32,938	151	119	1.0	-32	-21.2	
M.+	(30)	226	8	*	*	573	118	53	32	0.4	-21	-39.6	
M.	(31)	486,937	483,995	10.5	14.8	1,399,589	1,253,365	2,474	2,089	17.1	-385	-15.6	
S.L.M.+	(40)	28,389	68,054	0.6	2.1	73,998	132,519	435	515	3.0	+80	+18.4	
S.L.M.	(41)	1,563,680	1,252,187	33.7	38.6	3,111,994	3,206,283	4,728	4,284	33.0	-444	-9.4	
L.M.+	(50)	45,926	46,840	1.0	1.4	100,713	116,241	326	332	2.3	+6	+1.8	
L.M.	(51)	865,737	572,095	18.7	17.5	1,279,893	1,117,704	1,707	1,351	11.8	-356	-20.9	
S.G.O.+	(60)	4,368	3,123	0.1	0.1	6,944	5,863	23	14	0.2	-9	-39.1	
S.G.O.	(61)	89,819	70,077	1.9	2.1	124,019	127,607	185	169	1.3	-16	-8.6	
G.O.+	(70)	39	123	*	*	56	195	1	**	*	-1	-100.0	
G.O.	(71)	6,757	6,741	0.1	0.2	9,347	12,596	18	15	0.1	-3	-16.7	
<u>Light Spotted</u>													
G.M.	(12)	-	-	-	-	12	-	**	**	*	0	-	
S.M.	(22)	1,371	2,012	*	0.1	4,755	4,302	70	80	0.5	+10	+14.3	
M.	(32)	529,464	105,309	11.4	3.2	786,080	317,619	1,362	910	9.4	-452	-33.2	
S.L.M.	(42)	625,788	333,342	13.5	10.2	1,152,239	880,891	1,810	1,256	12.5	-554	-30.6	
L.M.	(52)	181,879	212,126	3.9	6.5	384,734	457,260	541	517	3.7	-24	-4.4	
<u>Spotted</u>													
G.M.	(13)	-	-	-	-	-	51	-	**	-	0	-	
S.M.	(23)	751	106	*	*	1,141	270	10	22	0.1	+12	+120.0	
M.	(33)	73,533	5,032	1.6	0.2	83,835	8,619	119	72	0.8	-47	-39.5	
S.L.M.	(43)	62,843	19,009	1.4	0.6	112,782	39,506	188	73	1.3	-115	-61.2	
L.M.	(53)	21,645	35,932	0.5	1.1	49,853	69,483	75	80	0.5	+5	+6.7	
Tinged 2/	(14-54)	12,617	2,208	0.3	*	13,309	2,551	51	16	0.4	-35	-68.6	
Stained 2/	(15-35)	183	16	*	*	183	33	5	1	*	-4	-80.0	
<u>Light Gray</u>													
G.M.	(16)	45	17	*	*	59	17	**	**	*	0	-	
S.M.	(26)	3,876	1,115	0.1	*	5,060	1,595	6	3	*	-3	-50.0	
M.	(36)	10,139	4,806	0.2	0.1	14,927	8,497	30	19	0.2	-11	-36.7	
S.L.M.	(46)	2,924	3,106	0.1	0.1	4,097	5,956	5	7	*	+2	+40.0	
<u>Gray</u>													
G.M.	(17)	-	-	-	-	-	-	-	-	-	-	-	
S.M.	(27)	18	24	*	*	18	51	**	**	*	0	-	
M.	(37)	498	121	*	*	665	322	1	**	*	-1	-100.0	
S.L.M.	(47)	339	209	*	*	464	505	1	1	*	0	-	
Below Grade 3/		13,832	28,363	0.3	0.9	27,904	54,254	55	63	0.4	+8	+14.5	
All grades		4,638,856	3,262,795	100.0	100.0	8,795,855	7,857,285	14,431	12,041	100.0	-2,390	-16.6	

1/ Data for current season are preliminary.

2/ Includes all grades.

3/ Bales that are lower in grade than the lowest official standard for the corresponding color group.

* Less than 0.05 percent. ** Less than 500 bales.

Table 2. Upland cotton in the United States, ginnings and supply, by staple 1/

Staple Code (32nd inches)	November 1-30		Season through November 30		Supply to December 1		Change in Supply	
	1970	1971	1970	1971	1970	1971	1971 from 1970	
26 and shorter	Bales	Bales	Bales	Bales	1,000	1,000	bales	1,000
28	816	591			3	1	-2	-66.7
29	20,941	3,889	1,011	7,939	0.1	0.1	0.1	-61.4
30	211,500	20,365	29,094	7,939	0.3	0.3	0.3	-73.9
31	629,466	71,138	312,067	57,882	3.5	3.5	2.5	-63.7
32	397,452	41,660	886,595	214,675	10.1	2.7	7.2	-69.1
33	334,443	47,005	482,023	103,500	5.5	1.3	4.1	-59.2
34	472,983	190,264	426,323	106,595	4.8	1.4	4.7	-56.8
35	1,544,564	1,155,045	871,018	375,115	9.9	4.8	11.2	-33.1
36	808,503	1,152,083	3,290,490	2,298,116	37.5	29.2	39.1	+47.2
37	170,833	531,627	1,801,703	3,217,101	20.5	41.0	22.3	+75.9
38	43,376	44,953	592,445	1,366,849	6.7	17.4	6.6	-27.9
39	2,288	3,490	93,507	87,211	1.1	1.1	1.8	+2.8
40 and longer	35	32	6,887	19,984	0.1	0.3	0.2	+100.0
	1,656	653	50	315	*	*	*	-14.3
			2,642	1,202	*	*	*	-16.6
All staples	4,638,856	3,262,795	8,795,855	7,857,285	100.0	100.0	100.0	-2,390

1/ Data for current season are preliminary.

* Less than 0.05 percent.

** Less than 500 bales.

Table 3. Specified measures of quality for upland ginnings 1/

Item	November 1-30		Season through November 30		Supply to December 1	
	1970	1971	1970	1971	1970	1971
Grade index (Mid. White=100)	91.3	91.0	92.0	91.6	92.5	92.6
Average staple, 32nd inch	33.0	34.5	33.4	34.5	33.7	34.4
Rough preparation, percent	0.1	*	*	*	-	-
Tenderable, percent 2/	65.1	66.3	65.1	68.0	-	-
Average mike reading	4.2	4.2	4.4	4.3	-	-
Average fiber strength (Mpsi)	85.4	83.4	85.9	82.9	-	-

1/ Data for current season are preliminary.

2/ Tenderable for grade, staple and mike in settlement of futures contracts.

* Less than 0.05 percent.

Table 4. Percentage distribution of micronaire readings for upland cotton prior to December 1, 1971 with 1970 comparisons, by states 1/

State	2.6 and below		2.7-2.9		3.0-3.2		3.3-3.4		3.5-3.9		4.0-4.4		4.5-4.9		5.0-5.2		5.3 and above		Totals						Average mike																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
	1970	1971	1970	1971	1970	1971	1970	1971	1970	1971	1970	1971	1970	1971	1970	1971	1970	1971	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	P

1/ Data for current season are preliminary.

* Less than 0.05 percent.

Table 5. Percentage distribution of fiber strength for upland cotton ginnings prior to December 1, 1971 with 1970 comparisons, by states 1/

State	Zero Gage Fiber Strength (Mpsi)																		Average strength	
	64 & below		65-69		70-74		75-79		80-84		85-89		90-94		95-99		100 & above		1970	1971
	1970	1971	Pct.	Pct.	1970	1971	Pct.	Pct.	1970	1971	Pct.	Pct.	1970	1971	Pct.	Pct.	1970	1971		
N. C.	-	-	*	0.2	3.9	11.2	33.4	47.3	43.7	35.8	15.8	5.2	2.5	0.3	0.7	-	*	-	81.1	78.7
S. C.	-	-	0.1	0.7	2.8	14.0	21.2	49.6	44.1	31.1	26.8	4.2	4.7	0.3	0.3	0.1	-	-	82.5	78.3
Ga.	-	-	0.1	0.8	2.5	15.2	14.7	50.8	37.2	28.9	32.3	4.1	11.3	0.2	1.8	*	0.1	-	84.0	78.1
Ala.	-	-	0.1	0.8	3.9	20.3	30.7	51.7	46.5	23.3	16.7	3.6	2.1	0.3	*	-	-	-	81.1	77.5
Miss.	-	*	0.1	0.2	1.6	4.8	22.2	40.4	52.6	46.8	21.0	7.4	2.3	0.3	0.2	0.1	-	-	82.0	79.9
Tenn.	-	-	-	0.3	1.6	6.0	21.8	52.5	52.7	36.3	22.4	4.7	1.3	0.2	0.2	-	*	-	82.0	79.0
Mo.	0.1	-	*	0.1	2.7	1.4	32.4	32.1	49.1	52.4	14.3	12.5	1.2	1.5	0.1	-	0.1	-	81.0	81.1
Ark.	-	-	*	*	1.6	2.4	24.4	29.7	50.3	49.8	18.8	15.8	4.3	1.8	0.4	0.5	0.2	-	82.1	81.3
La.	*	-	0.4	*	3.6	3.1	24.5	32.5	44.5	50.7	22.4	12.9	4.1	0.7	0.5	0.1	*	-	82.0	80.8
Okla.	-	-	-	0.8	0.5	9.9	4.6	35.0	32.4	40.5	35.7	10.8	18.8	3.0	7.3	-	0.7	-	86.5	80.0
Tex.	*	*	*	1.0	1.3	9.7	8.9	24.4	24.2	28.9	35.7	21.9	21.9	10.6	6.0	2.8	2.0	0.7	86.7	82.4
N. Mex.	-	-	-	*	0.8	0.3	2.6	3.7	4.5	4.8	13.2	16.4	34.7	35.7	29.6	28.7	14.6	10.4	93.4	92.6
Ariz.	*	-	-	*	0.3	0.6	8.4	7.8	42.4	45.2	39.8	38.3	7.4	6.2	1.4	1.2	0.3	0.7	84.5	84.4
Calif.	-	-	-	-	-	-	*	0.1	1.5	2.1	4.4	8.0	10.9	14.5	32.2	29.9	51.0	45.4	99.0	98.2
U. S.	*	*	*	0.3	1.6	5.9	15.1	30.9	34.0	35.4	24.5	12.0	11.1	4.5	6.5	4.8	7.2	6.2	85.9	82.9

1/ Data for current season are preliminary.

* Less than 0.05 percent.

Table 6. Percentage distribution of the grade of upland cotton ginned prior to December 1, 1971 with 1970 comparisons, by states ^{1/}

State	White										Light Spotted										Other colored		Below grade		Grade index 2/					
	SM 21 & higher		M+ 30		M 31		SLM+ 40		SLM 41		LM+ 50		LM 51		SGO+ 60 & lower		SM 22 & higher		M 32								SLM 42		LM 52	
	1970	1971	1970	1971	1970	1971	1970	1971	1970	1971	1970	1971	1970	1971	1970	1971	1970	1971	1970	1971	1970	1971	1970	1971	1970	1971	1970	1971		
	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.		
N.C.	0.4	*	-	-	6.5	0.4	0.8	*	37.2	20.8	4.9	4.1	33.0	46.6	8.5	4.8	-	*	0.4	0.1	3.4	6.6	2.6	10.3	1.9	5.3	0.4	1.0	88.9	86.3
S.C.	0.4	0.2	*	*	6.5	3.1	0.2	0.4	26.7	21.2	2.0	1.6	19.9	29.9	4.5	7.1	0.1	*	3.4	1.2	16.8	12.7	13.8	18.1	4.4	2.7	1.3	1.8	87.9	85.9
Ga.	0.5	0.2	*	-	2.8	1.6	0.2	0.2	27.6	20.9	1.4	1.9	20.5	37.1	3.2	4.1	0.1	*	2.1	1.0	19.6	12.9	15.0	15.4	4.6	3.4	2.4	1.3	87.2	86.2
Fla.	-	-	-	-	2.4	1.2	-	-	22.7	29.9	0.8	0.1	20.3	35.6	1.6	2.4	-	-	1.9	0.2	21.9	14.9	23.0	13.2	4.0	1.9	1.4	0.6	86.6	87.4
Ala.	1.3	0.2	*	*	12.4	5.5	0.8	0.3	29.6	41.0	1.2	1.6	15.7	17.5	2.0	1.9	0.3	0.1	6.4	3.4	19.0	19.3	7.9	6.6	3.1	2.3	0.3	0.3	90.7	90.2
Miss.	1.1	0.6	*	*	6.0	6.8	0.2	0.2	42.6	50.5	0.7	0.8	34.3	22.0	3.4	2.3	*	0.1	1.4	2.9	7.0	9.9	2.7	3.3	0.4	0.5	0.2	0.1	90.0	91.1
Tenn.	0.8	0.7	*	-	10.3	12.3	0.5	0.3	44.2	38.3	1.6	0.8	13.3	8.8	1.2	1.1	*	0.1	6.8	11.0	15.4	20.6	4.4	4.3	1.4	1.6	0.1	0.1	91.9	92.3
Mo.	0.1	0.3	-	*	5.7	14.0	0.1	0.8	47.0	55.8	1.0	3.1	10.8	5.7	0.3	0.5	0.1	0.1	9.5	5.4	22.3	12.5	2.1	1.2	1.0	0.6	*	*	92.1	93.5
Ark.	0.2	0.2	-	*	4.7	11.1	0.2	0.5	51.9	56.7	1.8	2.7	27.2	15.5	1.9	1.5	*	*	1.5	2.0	7.8	7.6	2.2	1.8	0.5	0.3	0.1	0.1	90.7	92.3
La.	0.2	0.1	-	-	8.8	11.9	0.2	0.2	53.0	56.9	1.2	1.9	17.5	10.8	0.9	0.6	*	*	3.0	4.1	11.8	10.7	2.3	2.2	1.0	0.5	0.1	0.1	91.8	92.8
Okla.	0.1	-	*	-	8.6	1.4	0.3	0.1	21.8	24.4	0.6	1.2	5.4	16.8	0.5	1.3	*	-	23.8	5.2	30.0	28.8	3.3	13.0	5.5	7.5	0.1	0.3	92.4	88.4
Tex.	0.1	0.1	*	-	9.1	6.9	0.4	0.8	26.7	22.5	1.1	0.7	6.1	10.2	0.9	3.3	*	*	20.6	4.6	21.1	20.7	6.3	19.7	7.2	6.8	0.4	3.7	91.8	86.9
N.M.	2.2	1.1	0.1	-	42.7	49.7	6.3	8.0	26.2	28.5	0.9	0.4	1.2	2.1	0.2	0.2	0.1	*	8.7	7.3	5.1	2.2	1.1	0.3	5.1	0.1	0.1	0.1	96.2	97.1
Ariz.	0.6	0.2	-	-	53.9	41.7	0.9	2.5	28.3	27.7	0.2	0.5	1.4	1.9	0.3	0.4	0.1	0.3	9.3	17.1	3.3	4.8	1.0	1.6	0.6	1.0	0.1	0.3	97.0	96.2
Calif.	0.9	1.1	*	*	52.7	51.8	3.5	8.9	34.1	31.2	0.9	1.4	3.1	2.3	0.3	0.1	*	*	1.3	1.0	2.0	1.4	0.5	0.5	0.6	0.3	0.1	*	96.8	97.1
Other	5.0	-	-	-	42.4	20.7	0.7	0.8	23.2	27.3	0.4	-	12.9	16.4	7.2	6.0	-	0.7	3.9	10.7	1.8	11.0	0.8	1.1	1.5	5.3	0.2	-	94.4	91.9
U.S.	0.5	0.4	*	*	15.9	16.0	0.8	1.7	35.4	40.8	1.1	1.5	14.6	14.2	1.6	1.9	0.1	0.1	8.9	4.0	13.1	11.2	4.4	5.8	3.3	1.7	0.3	0.7	92.0	91.6

^{1/} Data for current season are preliminary.

^{2/} Middling White equals 100.

* Less than 0.05 percent.

Table 7. Percentage distribution of the staple of upland cotton ginned prior to December 1, 1971 with 1970 comparisons, and total ginnings, by states 1/

State	Staple Code (32nd inches)																								Average staple 2/		Total upland ginnings	
	26 and shorter		29		30		31		32		33		34		35		36		37		38 and longer		1970	1971	Bales	1971	Bales	
	1970	1971	Pct.	Pct.	1970	1971	Pct.	Pct.	1970	1971	Pct.	Pct.	1970	1971	Pct.	Pct.	1970	1971	Pct.	Pct.	1970	1971						Pct.
																							Pct.	Pct.	Pct.	Pct.	Pct.	
N.C.	-	-	-	-	-	-	-	-	*	*	13.0	3.4	80.4	55.2	6.3	39.5	0.3	1.9	-	*	-	-	-	-	33.9	34.4	151,354	101,580
S.C.	-	-	-	-	*	-	-	-	1.0	0.3	12.6	4.2	60.8	24.6	24.0	53.1	1.6	17.6	*	0.2	-	*	-	-	34.1	34.8	202,500	241,305
Ga.	*	*	-	-	0.2	0.1	0.8	0.2	8.1	1.0	49.2	16.0	36.0	59.3	5.6	22.6	0.1	0.8	-	*	-	-	-	-	33.4	34.1	264,184	289,819
Fla.	-	-	-	-	-	-	0.2	-	2.0	0.4	56.2	9.4	40.4	71.1	1.2	19.1	-	-	-	-	-	-	-	-	33.4	34.1	6,506	9,397
Ala.	*	-	*	-	*	*	0.3	0.1	4.0	1.1	38.0	15.9	50.4	52.4	7.1	28.2	0.2	2.2	*	0.1	-	*	-	-	33.6	34.1	461,469	584,725
Miss.	-	-	-	-	-	-	*	*	0.1	*	4.1	0.5	50.3	21.7	43.8	64.8	1.7	12.4	*	0.4	-	-	-	-	34.4	34.9	1,352,634	1,574,722
Tenn.	-	-	-	-	-	-	*	*	0.8	0.1	26.2	6.9	68.1	69.3	4.9	23.4	*	0.3	*	*	-	-	-	-	33.8	34.2	339,910	482,990
Mo.	-	-	-	-	-	-	*	-	*	*	5.4	0.5	82.2	25.1	12.3	55.1	0.1	19.2	-	0.1	-	-	-	-	34.1	34.9	183,276	383,838
Ark.	-	-	-	-	*	-	*	-	0.1	*	3.9	0.1	66.6	17.3	28.9	60.8	0.5	21.6	*	0.2	-	*	-	-	34.3	35.0	867,186	1,157,505
La.	-	-	*	-	-	-	*	*	0.1	*	5.5	1.4	75.3	36.0	18.7	57.3	0.4	5.2	*	0.1	-	-	-	-	34.1	34.7	475,680	536,545
Okla.	1.2	0.9	8.3	3.2	32.4	17.2	14.8	16.6	10.9	16.1	8.3	13.4	11.9	17.1	10.6	14.4	1.6	1.0	*	0.1	-	-	-	-	31.6	32.3	131,727	22,238
Tex.	1.0	0.9	10.9	5.8	30.5	21.3	16.6	9.9	13.0	8.6	9.8	14.8	13.1	29.9	2.7	4.7	1.3	1.5	1.0	2.3	0.1	0.3	0.1	0.3	31.4	32.3	2,754,027	987,481
N.M.	*	-	0.9	0.1	2.4	0.1	1.1	0.2	1.5	0.8	1.4	0.6	3.6	2.0	5.7	5.9	29.7	19.5	49.8	53.5	3.9	17.3	3.9	17.3	36.1	36.7	109,068	88,942
Ariz.	*	*	*	*	0.1	*	0.2	0.2	1.0	1.0	2.0	2.7	68.0	42.2	23.5	49.8	2.1	2.6	2.7	1.5	0.4	*	*	*	34.3	34.5	397,662	362,461
Calif.	-	-	-	*	*	*	*	*	0.2	0.2	1.1	0.9	5.9	7.2	49.1	21.9	43.7	69.7	*	0.1	-	-	-	-	35.3	35.6	1,093,702	1,029,601
Other	-	-	-	-	-	-	-	-	-	-	7.8	9.0	51.4	68.7	16.2	22.3	23.2	-	1.4	-	-	-	-	-	34.6	34.1	4,970	4,136
U.S.	0.3	0.1	3.5	0.7	10.1	2.7	5.5	1.3	4.8	1.4	9.9	4.8	37.5	29.2	20.5	41.0	6.7	17.4	1.1	1.1	0.1	0.1	0.1	0.3	33.4	34.5	8,795,855	7,857,285

1/ Data for current season are preliminary.

2/ Expressed in thirty-seconds of an inch.

* Less than 0.05 percent.

Table 8. Percentage of ginnings reduced in grade, by specified causes, prior to December 1, 1971 with 1970 comparisons, by states 1/

State	Grade reductions							
	Grass		Bark		Other causes		Total reductions	
	1970	1971	1970	1971	1970	1971	1970	1971
	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
North Carolina	11.0	6.9	-	0.1	-	-	11.0	7.0
South Carolina	16.5	10.0	0.4	1.3	-	*	16.9	11.3
Georgia	8.3	3.8	1.4	4.0	*	-	9.7	7.8
Florida	9.3	13.3	0.4	0.5	0.1	0.1	9.8	13.9
Alabama	9.7	9.5	0.1	0.2	*	*	9.8	9.7
Mississippi	5.5	11.9	6.6	0.8	*	0.1	12.1	12.8
Tennessee	6.3	9.0	1.6	1.5	*	*	7.9	10.5
Missouri	1.9	2.6	0.1	0.2	*	0.1	2.0	2.9
Arkansas	4.2	7.1	0.7	0.3	*	0.1	4.9	7.5
Louisiana	4.9	7.5	2.9	0.8	*	*	7.8	8.3
Oklahoma	0.7	0.3	0.8	5.5	*	-	1.5	5.8
Texas	1.3	4.1	3.8	15.4	*	*	5.1	19.5
New Mexico	0.7	2.9	3.2	1.2	*	*	3.9	4.1
Arizona	1.2	3.8	0.3	1.8	0.5	0.1	2.0	5.7
California	2.6	2.7	*	*	0.1	0.2	2.7	2.9
Other	4.4	2.3	-	1.1	0.2	-	4.6	3.4
United States	3.9	6.9	2.6	2.6	0.1	0.1	6.6	9.6

1/ Date for current season are preliminary.

* Less than 0.05 percent.

Table 9. American Pima cotton ginned in the United States, by grade and staple 1/

Grade and Staple	Code	November 1-30				Season through November 30			
		1970	1971	1970	1971	1970	1971	1970	1971
Grade		Bales	Bales	Pct.	Pct.	Bales	Bales	Pct.	Pct.
1	(10)	-	-	-	-	-	-	-	-
2	(20)	1,966	379	7.1	0.8	2,470	814	7.3	1.4
3	(30)	14,652	18,044	52.9	37.0	17,949	23,485	53.3	39.9
4	(40)	8,566	23,923	30.9	49.0	10,341	27,837	30.6	47.3
5	(50)	2,224	5,614	8.0	11.5	2,644	5,862	7.8	9.9
6	(60)	226	520	0.8	1.1	251	635	0.7	1.1
7	(70)	79	88	0.3	0.2	96	88	0.3	0.1
8	(80)	-	77	-	0.2	-	77	-	0.1
9	(90)	-	93	-	0.2	-	112	-	0.2
10	(00)	-	15	-	*	-	15	-	*
Total		27,713	48,753	100.0	100.0	33,751	58,925	100.0	100.0
<u>Staple Code (32nd inches)</u>									
40 and shorter		-	31	-	0.1	-	31	-	0.1
42		84	100	0.3	0.2	84	100	0.2	0.2
44		18,549	37,474	66.9	76.8	23,312	44,624	69.1	75.7
46		9,080	11,148	32.8	22.9	10,355	14,170	30.7	24.0
48 and longer		-	-	-	-	-	-	-	-
Total		27,713	48,753	100.0	100.0	33,751	58,925	100.0	100.0

1/ Data for current season are preliminary.

* Less than 0.05 percent.